

Snowdonia National Park

Forecast valid from 06:00 on Tuesday 17 Aug 2021 until 23:59 on Wednesday 18 Aug 2021

Forecast Issued on Tuesday 17 Aug 2021 at 02:42

Confidence: High for a cloudy start to the week, moderate for the details regarding rain towards Friday.

Headline for Tuesday 17 Aug 2021: A cloudy, cool and damp day.

Mountain weather hazards on Tuesday 17 Aug 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light rain	Light rain	Light rain	Light rain	Light rain	Light rain
Precipitation probability					
80%	60%	60%	60%	60%	40%

Forecast for Tuesday 17 Aug 2021

Weather: Overcast and grey with outbreaks of drizzle throughout today, feeling very cool on hill tops with a fresh breeze. The odd sunny break is possible in the afternoon or evening in the far southeast.

Chance of cloud free mountain/hill tops above 800m: Less than 10%.

Visibility: Very poor, particularly on north-western hills with cloud bases of around 400m throughout today. Occasionally improving this afternoon or evening in the southeast as cloud bases temporarily break.

Forecast for Tuesday 17 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/31 W	24/31 W	25/32 W	24/32 NW	28/36 NW	25/31 NW	22/29 NW
600	18/23 W	18/24 W	19/26 W	19/25 W	20/27 NW	17/22 NW	16/22 NW
300	12/20 W	12/21 W	13/23 W	13/22 NW	14/23 NW	11/19 NW	11/19 NW
Valley	13/20 W	13/23 W	14/24 W	14/23 W	14/23 NW	12/20 NW	12/21 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/4	9/5	10/6	11/7	11/6	10/6	10/6
600	10/7	11/8	12/8	13/9	13/9	12/9	12/9
300	12/9	12/10	13/11	14/12	14/12	14/12	13/11
Valley	13/10	13/11	14/12	15/13	15/13	15/13	14/12
Freezing Level*	3300m	3200m	3100m	3200m	3400m	3300m	3300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

The weather will remain poor throughout today, hill fog will make for difficult navigating conditions therefore it is advisable to remain at lower levels if planning a day out. Windy conditions will also make for fairly arduous walking on exposed northwestern hill tops.

Forecast for Wednesday 18 Aug 2021

Weather: Overcast with hill fog and poor visibility all day, with patchy light rain and drizzle mostly slowly dying away. This leaves a slightly better chance than today of occasional brighter spells developing across eastern areas, especially late afternoon and evening. The wind will be a little lighter as well.

Maximum wind: Westerly 18 mph gusts of 25mph.

Chance of cloud free mountain/hill tops above 800m: Less than 10% all day.

Visibility: Generally poor on hill tops with cloud bases around 500m throughout the day, southeastern hills most likely to be cloud free at times.

Temperature: **Valleys:** Plus 16 Celsius.
At 800m: Plus 10 Celsius.
Freezing level: Above the summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

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